



## **Peachtree-Dunwoody Road at Windsor Parkway Intersection Improvement Project Fact Sheet**

### **Project Description**

The project is intended to improve the operational efficiency and safety at the intersection of Peachtree-Dunwoody Road and Windsor Parkway. Improvements are needed to alleviate traffic congestion, accommodate existing and future travel demand, reduce crash frequency, and improve pedestrian safety at the intersection.

The concept design adds a right turn lane on westbound Windsor Parkway and extends the left turn lanes on northbound and southbound Peachtree-Dunwoody Road. The most significant widening occurs in the northwest quadrant of the intersection near the YMCA soccer fields. Additionally, the project improves pedestrian safety by adding crosswalks, ADA compliant ramps, and pedestrian signal poles.

Project comment cards will be reviewed by City staff as the concept is finalized. The design concept will be presented to the Sandy Springs City Council for review this spring. Construction could begin in early 2020.

### **Why are turn lanes being added and/or modified?**

During the AM rush hour, severe queueing occurs on the northbound approach of Peachtree-Dunwoody, and on the westbound approach of Windsor Parkway. During the PM rush hour, severe queueing occurs on the southbound approach of Peachtree-Dunwoody. Left turn queues consistently exceeded the turn bay storage currently available. In the period 2013 to 2017, observed crash data indicates 53 total crashes with 12 injuries occurred. Rear-end collisions comprise 75% of these crashes. Assuming a 1.5% annual growth rate, the intersection performance will continue to deteriorate over time leading to increasing unacceptable levels of delay and increases in the number of especially rear-end crashes. There is also a nearby park with significant pedestrian and bicycle activity.

**Will there be utility disruptions?**

Utility service lines will be relocated before road construction begins. We will coordinate with the utility companies and provide advance notice on planned outages.

**How will traffic and driveway access be affected by the project?**

We are not planning any complete road closures during construction. A minimum of one lane will remain open on the main routes at all times during construction. No driveways are in the project area.

**Next Steps**

The comments from tonight's meeting will be reviewed by City staff as the concept is finalized for presentation to the Sandy Springs City Council this spring. Following their review and approval, there are several steps leading up to actual construction, including coordination with utility companies and completing any right-of-way and easement acquisition. Once these steps are completed, a Request for Proposals will be issued to select a construction contractor.